## **UTILITY PATENT APPLICATION TRANSMITTAL** (Large Entity)

(Only for new nonprovisional applications under 37 CFR 1.53(b))

Docket No. 12.009011-2

Total Pages in this Submission

### TO THE COMMISSIONER FOR PATENTS

**Mail Stop Patent Application** P.O. Box 1450 Alexandria, VA 22313-1450

Transmitted herewith for filing under 35 U.S.C. 111(a) and 37 C.F.R. 1.53(b) is a new utility patent application for an

and inven	IODS A	ND D	EVI(	CES FOR DE	T TX71				
					LIV	ERY OF AGENT	S TO BREAS	T MILK DUCTS	
HILINIC	nted by:	-							
HUNG	et al								
lf a CON	ITINUA	TION	API	PLICATION,	chec	k appropriate bo	x and supply	the requisite information:	
⊠ Con	ntinuat	ion		Divisional		Continuation-i	n-part (CIP)	of prior application No.:	09/502,206
Which is	a:								
	ntinuat	ion		Divisional	X	Continuation-i	n-part (CIP)	of prior application No.:	09/313,463
Which is	a: ntinuati	ion	П	Divisional		Continuation-i	n-nart (CIB)	of prior application No.:	
		.011	_	Divisional	_	Continuation-i	ri-part (GIF)	or prior application No	
Enclosed	d are:					Application	Elements		
1. 🗵	d Filin	a foo	ac c	alculated and	l tran	smitted as desci			
		_							
2. 🗵	☑ Spe	cificat	ion l	naving		29	pages and ir	ncluding the following:	
а	a. 🗵	Desc	ripti	ve Title of the	Inve	ention			
b	b.   Cross References to Related Applications (if applicable)								
c	c.   Statement Regarding Federally-sponsored Research/Development (if applicable)								
d	d. 🗀								
e	e. 🗵								
1	f. 🛚	Brief Summary of the Invention							
g	g. 🛛	Brief Description of the Drawings (if filed)							
h	n. 🗵	Detai	iled I	Description					
i	i. 🛚	Claim	า(s)	as Classified	Belo	w			
j	j. 🗵	Abstr	act	of the Disclos	ure				

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Total Pages in this Submission 49

#### **Application Elements (Continued)**

3.	X	Drawing(s) (when necessary as prescribed by 35 USC 113)
	a.	□ Formal Number of Sheets
	b.	☐ Informal Number of Sheets 9
4.		Oath or Declaration
	a.	☐ Newly executed (original or copy) ☐ Unexecuted
	b.	☐ Copy from a prior application (37 CFR 1.63(d)) (for continuation/divisional application only)
	C.	☐ With Power of Attorney ☐ Without Power of Attorney
	d.	DELETION OF INVENTOR(S) Signed statement attached deleting inventor(s) named in the prior application, see 37 C.F.R. 1.63(d)(2) and 1.33(b).
5.		Incorporation By Reference (usable if Box 4b is checked)  The entire disclosure of the prior application, from which a copy of the oath or declaration is supplied under Box 4b, is considered as being part of the disclosure of the accompanying application and is hereby incorporated by reference therein.
6.		CD ROM or CD-R in duplicate, large table or Computer Program (Appendix)
7.		Application Data Sheet (See 37 CFR 1.76)
8.		Nucleotide and/or Amino Acid Sequence Submission (if applicable, all must be included)
	a.	☐ Computer Readable Form (CRF)
	b.	☐ Specification Sequence Listing on:
		i. CD-ROM or CD-R (2 copies); or
		ii. 🔲 Paper
	C.	☐ Statement(s) Verifying Identical Paper and Computer Readable Copy
		Accompanying Application Parts
9.		Assignment Papers (cover sheet & document(s))
10.		37 CFR 3.73(B) Statement (when there is an assignee)
11.		English Translation Document (if applicable)
12.		Information Disclosure Statement/PTO-1449
13.	$\boxtimes$	Preliminary Amendment
14.	$\boxtimes$	Return Receipt Postcard (MPEP 503) (Should be specifically itemized)
15.		Certified Copy of Priority Document(s) (if foreign priority is claimed)
16.	$\boxtimes$	Certificate of Mailing
		☐ First Class ☒ Express Mail (Specify Label No.): ER 002318542 US

## UTILITY PATENT APPLICATION TRANSMITTAL (Large Entity)

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Total Pages in this Submission 49

	Accompanying Application Parts (Continued)
17.	Additional Enclosures (please identify below):
	·
	Request That Application Not Be Published Pursuant To 35 U.S.C. 122(b)(2)
18.	Pursuant to 35 U.S.C. 122(b)(2), Applicant hereby requests that this patent application not be published pursuant to 35 U.S.C. 122(b)(1). Applicant hereby certifies that the invention disclosed in this application has not and will not be the subject of an application filed in another country, or under a multilateral international agreement, that requires publication of applications 18 months after filing of the application.
	Warning
	An applicant who makes a request not to publish, but who subsequently files in a foreign country or under a multilateral international agreement specified in 35 U.S.C. 122(b)(2)(B)(i), must notify the Director of such filing not later than 45 days after the date of the filing of such foreign or international application. A failure of the applicant to provide such notice within the prescribed period shall result in the application being regarded as abandoned, unless it is shown to the satisfaction of the Director that the delay in submitting the notice was unintentional.

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Total Pages in this Submission 49 ...

#### Fee Calculation and Transmittal

**CLAIMS AS FILED** 

		02,	AO I ILLO				
For	#Filed	#Allowed	#Extra	Rat	te	Fee	
Total Claims	33	- 20 =	13	× \$18	3.00	\$234.00	
Indep. Claims 4 - 3 =			1	× \$86	3.00	\$86.00	
Multiple Dependent	Claims (check	if applicable)				\$0.00	
					BASIC FEE	\$770.00	
OTHER FEE (speci	ify purpose)					\$0.00	
		-		T(	OTAL FILING FEE	\$1,090.00	
☐ The Director is heas described belong Charge ☐ Charge ☐ Charge ☐ Charge	as described below.  ☐ Charge the amount of \$1,090.00 as filing fee.  ☒ Credit any overpayment.  ☒ Charge any additional filing fees required under 37 C.F.R. 1.16 and 1.17.  ☐ Charge the issue fee set in 37 C.F.R. 1.18 at the mailing of the Notice of Allowance, pursuant to 37 C.F.R. 1.311(b).						
Dated: ///25/	12003			neodore R. Alle eg N . 41,578	Signature		

Page 4 of 4

Theodore R. Allen Reg N . 41,578 Cytyc Corporation 85 Swanson Road Boxbor ugh, MA 01719

(Tel) 978-929-3490 (Fax) 978-266-2266

CC: